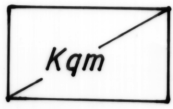
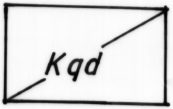




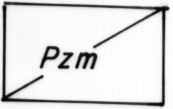
EXPLANATION
(Dark areas are outcrop)



Cretaceous quartz monzonite varying from coarse-grained to porphyritic. Roof pendants of hornfelsed schist are common in the Fox Creek pluton and dikes are often present along the contacts of both intrusives.



Cretaceous quartz diorite to granodiorite. Generally fine-grained, equigranular except for a small plug of porphyritic granodiorite in the western portion of the study area.



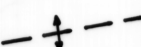
Yukon-Tanana Upland Complex. A pre-Ordovician complex consisting of quartz mica schists and micaceous quartzites in the Silver Fox Mine area.



Bedrock exposure, primarily surface excavations and rubble crop.



Inferred contact



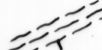
Anticlinal axis



Strike and dip of sulfide vein



Strike and dip of quartz vein



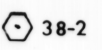
Strike and dip of mineralized shear zone



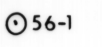
Strike and dip of foliation



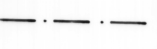
Strike and dip of joint



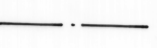
Rock or vein sample location



Rock specimen location



Geochemical and magnetic survey lines



Outer claim block boundary



Pit or trench location referred to in text



Road

Base map from portions of USGS Fairbanks D-2 and Livengood A-2 quadrangles, T. 2N, R. 1E, Sections 8, 9, 16, and 17.

Geology by G. E. Sherman, 1979.

BEDROCK GEOLOGY AND SAMPLE LOCATIONS, SILVER FOX MINE

by
G. E. Sherman

Scale 1:4800



Contour Interval 100'

This report is a preliminary publication of DGGs. The author is solely responsible for its content and will appreciate candid comments on the accuracy of the data as well as suggestions to improve the report.

